PATENT APPLICATION FEE DETERMINATION RECORD 10.046,819 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA Basic Fee 150.00 BASIC FEE 300.00 TOTAL CHURGEABLE CLAIMS minus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS minus 3 = X100= X200= MULTIPLE DEPENDENT CLAIM PRESENT OR П +180= +360= OR • If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL. CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER PREVIOUSLY TIONAL RATE EXTRA RATE TIONAL AMENDMENT PAID FOR FEE FEE Total 47 Minus X\$ 25= X\$50-OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= OR +360= TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAMS HIGHEST Ø REMAINING ENT PRESENT ADDI-NUMBER ADDI-AFTER PREVIOUSLY RATE TIONAL EXTRA AMENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus AMEN X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200≈ OR +180= 4360= OR TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS O HIGHEST REMAINING NUMBER AMENDMENT PRESENT ADDI-AFTER ADDI-PREVIOUSLY EXTRA RATE TIONAL MENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR *. If the entry in column 1 is less than the entry in column 2, write "O' in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20.* ** ADDIT. FEE OR ADDIT. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. +180= +360=

TOTAL